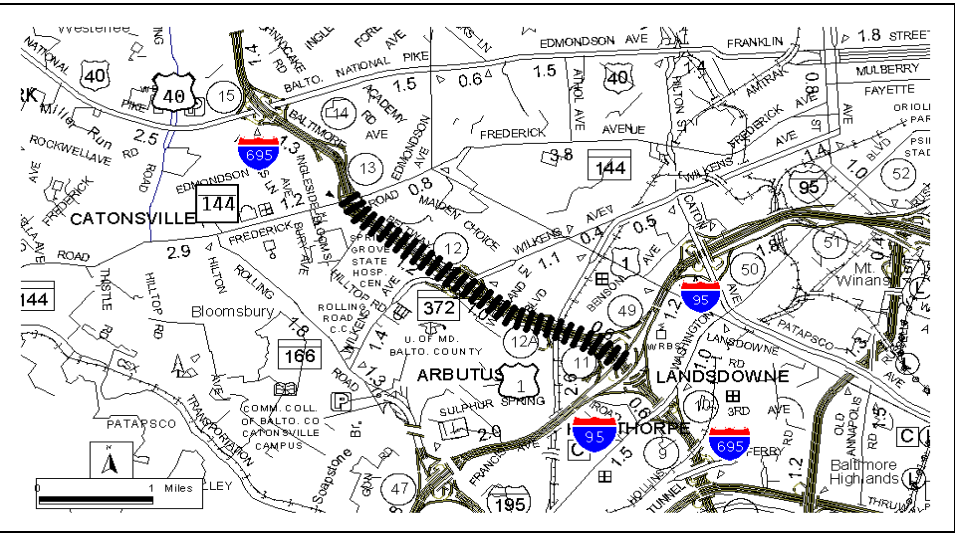




Baltimore



PROJECT: I-695, Baltimore Beltway

DESCRIPTION: Construct an additional southbound lane (Outer Loop) on I-695 from south of MD 144 to I-95. Also includes the reconstruction of the US 1 bridge (2.90 miles).

JUSTIFICATION: This project will provide additional capacity and improve safety and operations for this segment of I-695.

SMART GROWTH STATUS:

- ☐ Project Not Location Specific or Location Not Determined
- ☒ Project Within PFA
- ☒ Grandfathered
- ☐ Project Outside PFA; Subject to Exception
- ☐ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

- I-695, at MD 26 (Line 2)
- I-695, Noise Barriers (System Preservation Program - Line 12)
- I-695, I-95 to MD 122 (Line 7)

Federal Funding By Year of Obligation						
PHASE	FFY 2004	FFY 2005	FFY 2006	FFY 2007	FFY 2008 - 2009	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2003 - 08 CTP: None.

POTENTIAL FUNDING SOURCE:									
<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER									
PROJECT CASH FLOW									
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2003	CURRENT YEAR 2004	BUDGET YEAR 2005	FOR PLANNING PURPOSES ONLY				BALANCE TO COMPLETE
					.....2006.....	.....2007.....	.....2008.....	.....2009.....	
Planning	0	0	0	0	0	0	0	0	0
Engineering	3,493	3,493	0	0	0	0	0	0	0
Right-of-way	6,919	2,889	1,933	2,097	0	0	0	0	0
Construction	56,791	34,131	14,065	8,595	0	0	0	0	0
Total	67,203	40,513	15,998	10,692	0	0	0	0	0
Federal-Aid	57,452	34,865	13,476	9,111	0	0	0	0	0

FUNCTION :

STATE - Principal Arterial

FEDERAL - Interstate

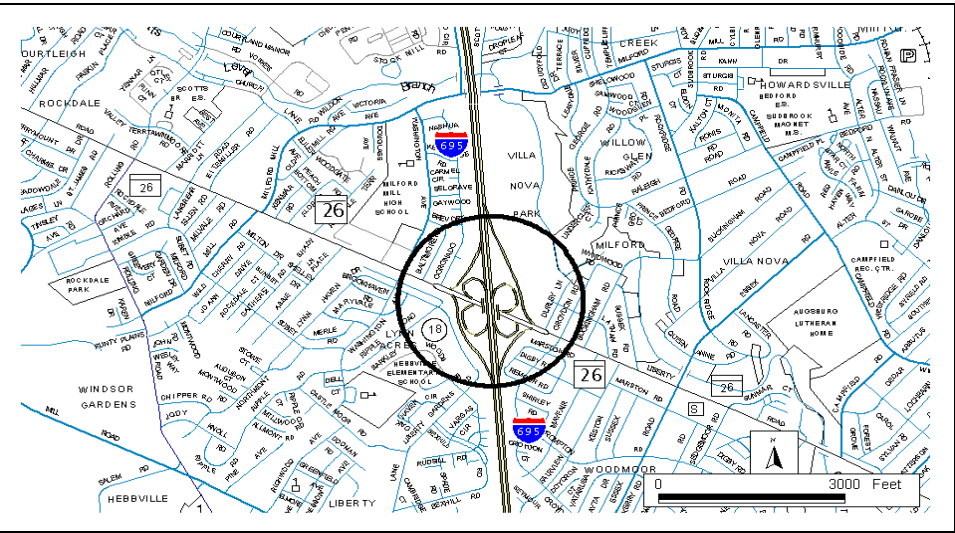
STATE SYSTEM : Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2002) - 177,800

PROJECTED (2025) - 247,300

OPERATING COST IMPACT \$20,000 per year



PROJECT: I-695, Baltimore Beltway

DESCRIPTION: Construct improvements at the MD 26/Washington Avenue intersection and the I-695 Outer Loop ramp to westbound MD 26. Project includes the removal of the interchange loop ramp from southbound I-695 to eastbound MD 26.

JUSTIFICATION: This project will provide safety and operational improvements for the I-695 interchange and MD 26. It will also enhance the ongoing revitalization efforts in the MD 26 corridor.

SMART GROWTH STATUS:

- ☐ Project Not Location Specific or Location Not Determined
- ☒ Project Within PFA
- ☐ Grandfathered
- ☐ Project Outside PFA; Subject to Exception
- ☐ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

- I-695, I-95 to MD 144 (Line 1)
- I-695, I-95 to MD 122 (Line 7)

Federal Funding By Year of Obligation						
PHASE	FFY 2004	FFY 2005	FFY 2006	FFY 2007	FFY 2008 - 2009	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

STATUS: Construction underway. Baltimore County funding widening of Washington Avenue on the north side of MD 26. Cost shown is SHA share only.

SIGNIFICANT CHANGE FROM FY 2003 - 08 CTP: None.

POTENTIAL FUNDING SOURCE:											
<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER											
PROJECT CASH FLOW											
PHASE	TOTAL		CURRENT	BUDGET	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2003			YEAR 2004	YEAR 2005	2006	2007	2008		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	925	925	0	0	0	0	0	0	0	0	0
Right-of-way	102	64	29	9	0	0	0	0	0	38	0
Construction	4,120	1,817	1,598	705	0	0	0	0	0	2,303	0
Total	5,147	2,806	1,627	714	0	0	0	0	0	2,341	0
Federal-Aid	4,316	2,195	1,466	655	0	0	0	0	0	2,121	0

FUNCTION:

STATE - Principal Arterial

FEDERAL - Interstate

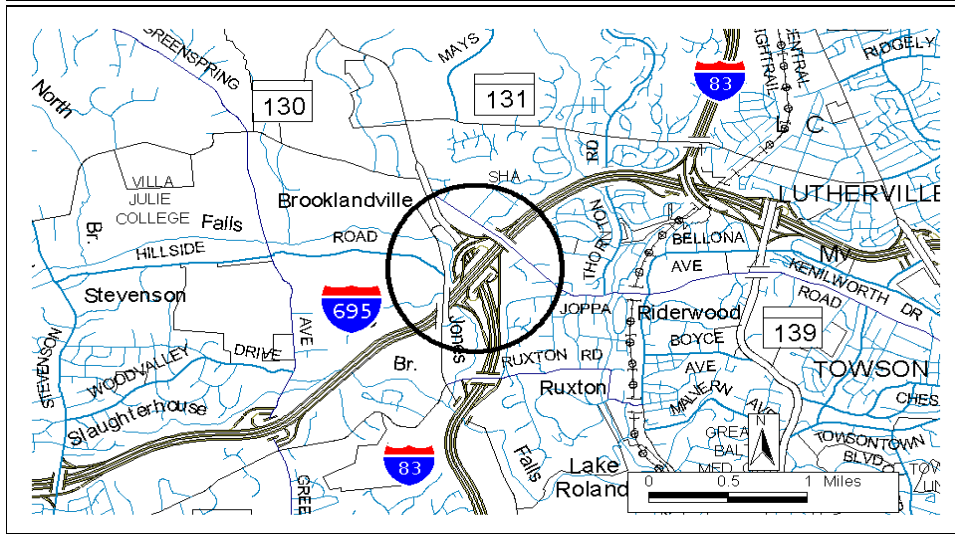
STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2002) - 188,300 (I-695)
50,400 (MD 26)

PROJECTED (2025) - 254,500 (I-695)
63,800 (MD 26)

OPERATING COST IMPACT \$1,000 per year



PROJECT: I-695, Baltimore Beltway

DESCRIPTION: Widen and reconstruct the I-695 bridges over MD 25A and Joppa Road, including deck replacement on the Inner Loop bridge over Thorton Road.

JUSTIFICATION: This project will provide for future Beltway widening to improve the capacity, operation and safety of this segment of I-695. The project will also replace the ramp bridge to southbound I-83.

SMART GROWTH STATUS:

- ☐ Project Not Location Specific or Location Not Determined
☒ Project Within PFA
☐ Grandfathered
☐ Project Outside PFA; Subject to Exception
☐ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

I-695, at MD 45 (Line 4)
 I-695, Noise Barriers (System Preservation Program - Line 12)
 I-695, I-83 (JFX) to I-95 (Line 8)

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2003 - 08 CTP: The cost increase of \$2.1 million is due to an unfavorable bid price.

Federal Funding By Year of Obligation

PHASE	FFY 2004	FFY 2005	FFY 2006	FFY 2007	FFY 2008 - 2009	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PROJECT CASH FLOW

PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2003	CURRENT YEAR 2004	BUDGET YEAR 2005	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2006.....	.....2007.....	.....2008.....	.....2009.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,512	1,508	4	0	0	0	0	0	4	0
Right-of-way	219	0	219	0	0	0	0	0	219	0
Construction	19,808	4	6,829	10,507	2,468	0	0	0	19,804	0
Total	21,539	1,512	7,052	10,507	2,468	0	0	0	20,027	0
Federal-Aid	18,211	1,059	6,040	8,999	2,113	0	0	0	17,152	0

FUNCTION :

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM : Primary

DAILY TRAFFIC : (USAGE IMPACTS)

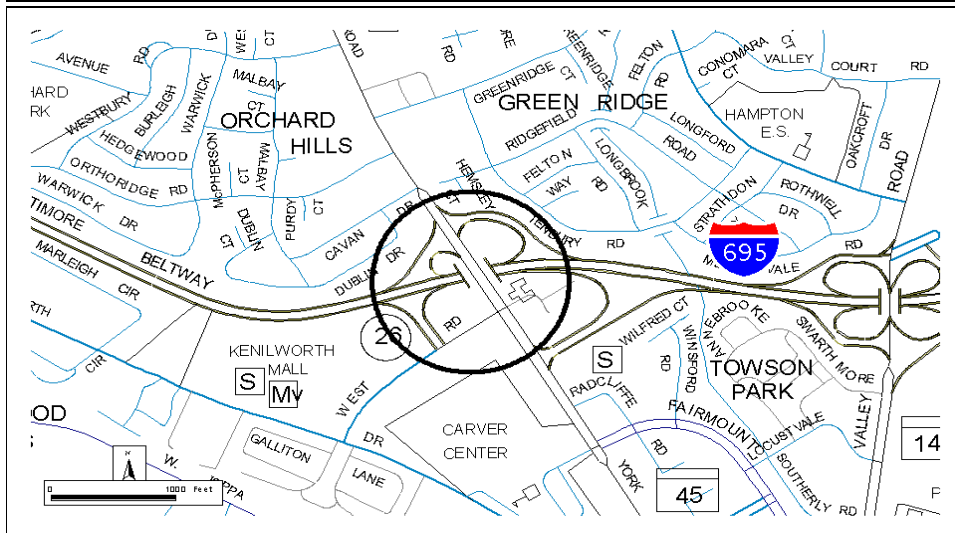
CURRENT (2002) - 185,000

PROJECTED (2025) - 243,000

OPERATING COST IMPACT N/A

STATE HIGHWAY ADMINISTRATION -- Baltimore County -- Line 4

INTERSTATE CONSTRUCTION PROGRAM



PROJECT: I-695, Baltimore Beltway

DESCRIPTION: Reconstruction of the existing MD 45 (York Road) interchange. Sidewalks will be included where appropriate. Wide outside lanes on the MD 45 bridge to accommodate bicycles.

JUSTIFICATION: This project will provide additional capacity and improve safety and operations for this segment of I-695 and the associated interchange.

SMART GROWTH STATUS:

- ☐ Project Not Location Specific or Location Not Determined
☒ Project Within PFA
☐ Grandfathered
☐ Project Outside PFA; Subject to Exception
☐ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

I-695, at MD 25A (Line 3)
 I-695, Noise Barriers (System Preservation Program - Line 12)
 I-695, I-83 (JFX) to I-95 (Line 8)

Federal Funding By Year of Obligation						
PHASE	FFY 2004	FFY 2005	FFY 2006	FFY 2007	FFY 2008 - 2009	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2003 - 08 CTP: The cost decrease of \$1.3 million is due to a favorable bid price.

POTENTIAL FUNDING SOURCE:				<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER							
PROJECT CASH FLOW											
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2003	CURRENT YEAR 2004	BUDGET YEAR 2005	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					.....2006.....	.....2007.....	.....2008.....	.....2009.....		
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	942	935	7	0	0	0	0	0	7	0	
Right-of-way	611	266	184	140	21	0	0	0	345	0	
Construction	14,657	51	4,389	7,941	2,276	0	0	0	14,606	0	
Total	16,210	1,252	4,580	8,081	2,297	0	0	0	14,958	0	
Federal-Aid	14,003	873	3,987	7,117	2,026	0	0	0	13,130	0	

FUNCTION :

STATE - Principal Arterial

FEDERAL - Interstate

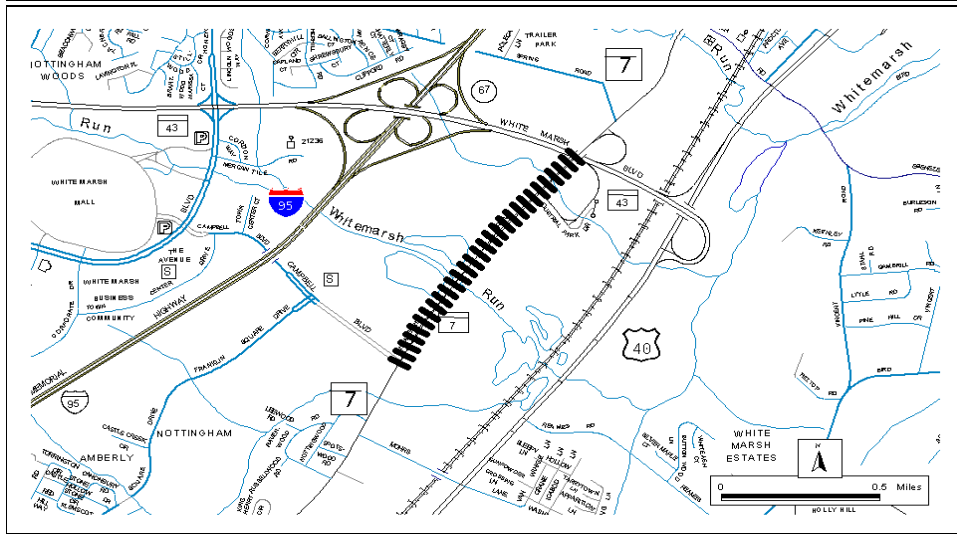
STATE SYSTEM : Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2002) - 159,200 (I-695)
55,500 (MD 45)

PROJECTED (2025) - 209,000 (I-695)
74,650 (MD 45)

OPERATING COST IMPACT N/A



PROJECT: MD 7, Philadelphia Road

DESCRIPTION: Widened MD 7 from MD 43 to Campbell Boulevard. Sidewalks are included where appropriate. Wide outside lanes and/or shoulders are provided to accommodate bicycles (0.91 miles).

JUSTIFICATION: This project provided the additional capacity needed to service planned business and industrial development in the White Marsh area.

SMART GROWTH STATUS:

- ☐ Project Not Location Specific or Location Not Determined
☒ Project Within PFA
☐ Grandfathered
☐ Project Outside PFA; Subject to Exception
☐ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

MD 43 Extended, US 40 to MD 150 (Line 6)

Federal Funding By Year of Obligation

PHASE	FFY 2004	FFY 2005	FFY 2006	FFY 2007	FFY 2008 - 2009	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

STATUS: Open to service.

SIGNIFICANT CHANGE FROM FY 2003 - 08 CTP: The cost increase of \$1.5 million is due to the need for additional excavation and replacement of subgrade material.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL
 ☒ FEDERAL
 ☐ GENERAL
 ☐ OTHER

PROJECT CASH FLOW

PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2003	CURRENT YEAR 2004	BUDGET YEAR 2005	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2006.....	.....2007.....	.....2008.....	.....2009.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,185	1,185	0	0	0	0	0	0	0	0	0
Right-of-way	1,458	1,415	43	0	0	0	0	0	43	0	0
Construction	10,385	10,358	27	0	0	0	0	0	27	0	0
Total	13,028	12,958	70	0	0	0	0	0	70	0	0
Federal-Aid	10,022	9,967	55	0	0	0	0	0	55	0	0

FUNCTION :

STATE - Major Collector

FEDERAL - Urban Minor Arterial

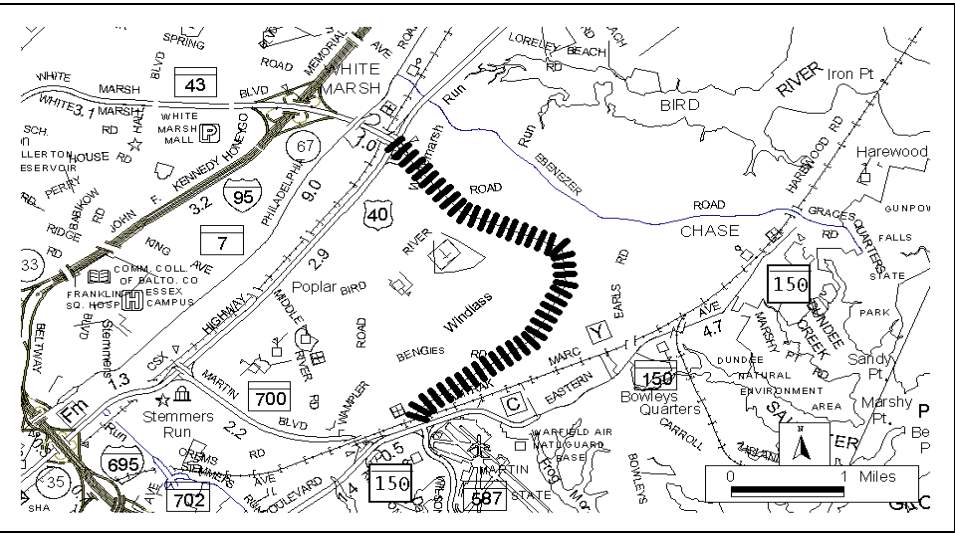
STATE SYSTEM : Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2002) - 14,700

PROJECTED (2025) - 26,200

OPERATING COST IMPACT \$4,840 per year



PROJECT: MD 43 Extended

DESCRIPTION: Construct an access controlled highway between MD 150 and US 40. Sidewalks will be included where appropriate. Wide outside curb lanes will accommodate bicycles (3.60 miles).

JUSTIFICATION: Significant economic growth is planned for the Middle River Employment Center area that cannot be accommodated with the existing transportation network. In order for this development to occur as Baltimore County has planned, additional access is needed.

SMART GROWTH STATUS:

- ☐ Project Not Location Specific or Location Not Determined
- ☒ Project Within PFA
- ☐ Grandfathered
- ☐ Project Outside PFA; Subject to Exception
- ☐ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:
MD 7, MD 43 to Campbell Blvd. (Line 5)

Federal Funding By Year of Obligation						
PHASE	FFY 2004	FFY 2005	FFY 2006	FFY 2007	FFY 2008 - 2009	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

STATUS: Construction underway. County and State split PP and PE costs and County contributed \$12.0 million towards R/W and Construction. R/W funded by County as part of the \$12.0 million. Cost shown is SHA share only.

SIGNIFICANT CHANGE FROM FY 2003 - 08 CTP: The cost decrease of \$9.7 million is due to a favorable bid price.

POTENTIAL FUNDING SOURCE:											
<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER											
PROJECT CASH FLOW											
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
	ESTIMATED COST (\$000)	EXPEND THRU 2003			2006	2007	2008	2009			
Planning	1,406	1,406	0	0	0	0	0	0	0	0	0
Engineering	1,872	1,817	55	0	0	0	0	0	55	0	0
Right-of-way	7,147	0	6,503	644	0	0	0	0	7,147	0	0
Construction	40,639	185	6,185	10,868	11,315	12,086	0	0	40,454	0	0
Total	51,064	3,408	12,743	11,512	11,315	12,086	0	0	47,656	0	0
Federal-Aid	37,178	143	9,903	8,954	8,789	9,389	0	0	37,035	0	0

FUNCTION :

STATE - Intermediate Arterial
FEDERAL - Urban Principal Arterial

STATE SYSTEM : Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

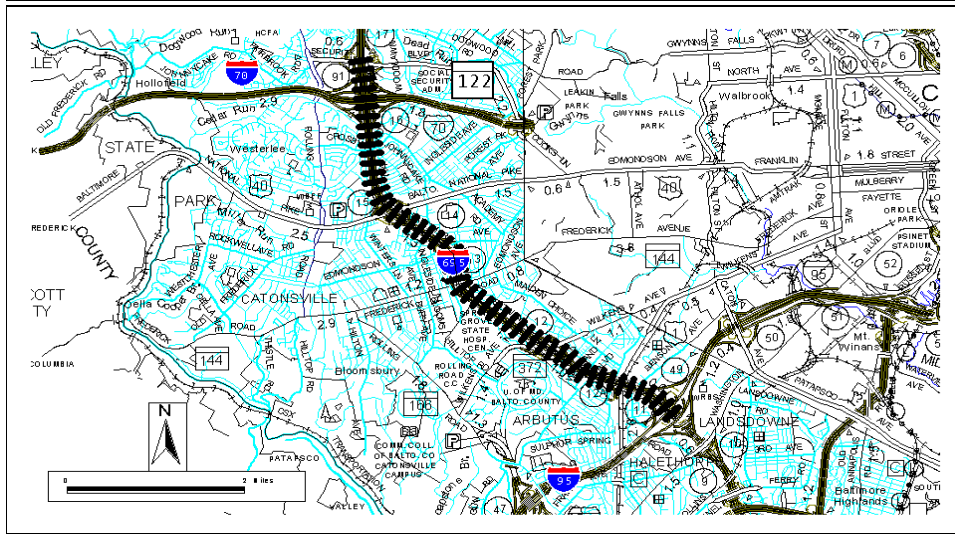
CURRENT (2002) - 13,100 (Ebenezer Road)

PROJECTED (2025) - 66,300

OPERATING COST IMPACT \$18,000 per year

STATE HIGHWAY ADMINISTRATION -- Baltimore County -- Line 7

INTERSTATE DEVELOPMENT AND EVALUATION PROGRAM



PROJECT: I-695, Baltimore Beltway

DESCRIPTION: Study to upgrade existing I-695 to an 8 lane freeway from I-95 to MD 122 (Security Boulevard) (5.67 miles).

JUSTIFICATION: This project would provide additional capacity and improve operations and safety on this segment of I-695.

SMART GROWTH STATUS:

- | | |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------|
| <input type="checkbox"/> Project Not Location Specific or Location Not Determined | <input type="checkbox"/> Project Outside PFA; Subject to Exception |
| <input checked="" type="checkbox"/> Project Within PFA | <input type="checkbox"/> Exception Approved by BPW/MDOT |
| <input checked="" type="checkbox"/> Grandfathered | |

ASSOCIATED IMPROVEMENTS:

- I-695, I-95 to MD 144 (Line 1)
- I-695, at MD 26 Outer Loop Ramp (Line 2)

STATUS: Partial Engineering underway. An additional \$39.8 million is needed to complete Engineering.

SIGNIFICANT CHANGE FROM FY 2003 - 08 CTP: None.

Federal Funding By Year of Obligation

PHASE	FFY 2004	FFY 2005	FFY 2006	FFY 2007	FFY 2008 - 2009	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PROJECT CASH FLOW

PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2003			2006	2007	2008	2009		
Planning	1,426	1,426	0	0	0	0	0	0	0	0
Engineering	11,815	7,888	2,140	1,087	700	0	0	0	3,927	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	13,241	9,314	2,140	1,087	700	0	0	0	3,927	0
Federal-Aid	7,733	5,360	1,183	700	490	0	0	0	2,373	0

FUNCTION:

STATE - Principal Arterial

FEDERAL - Interstate

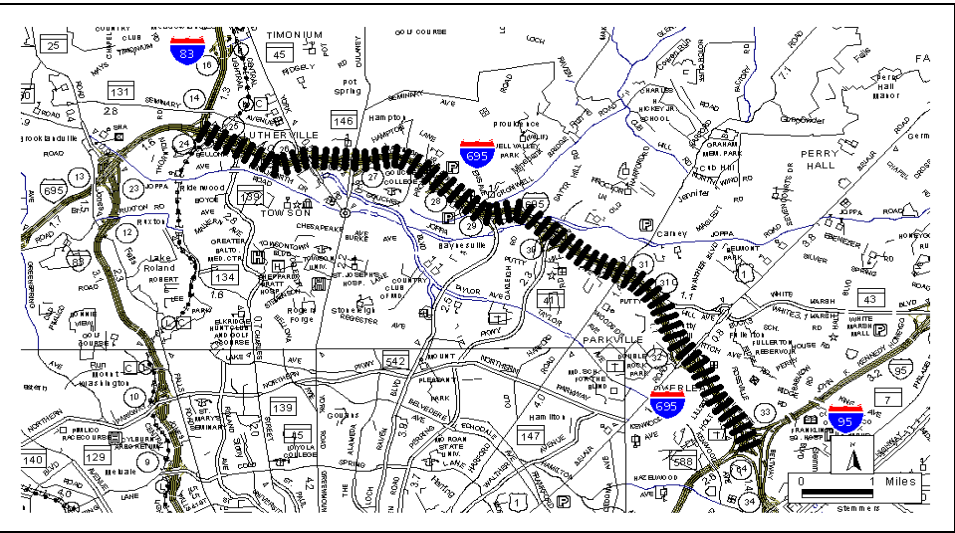
STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2002) - 178,000

PROJECTED (2025) - 253,000

OPERATING COST IMPACT N/A



PROJECT: I-695, Baltimore Beltway

DESCRIPTION: Study to upgrade existing I-695 to an 8 lane freeway from I-83 (JFX) to I-95 (east) (11.38 miles).

JUSTIFICATION: This project would provide additional capacity and improve operations and safety of this segment of I-695.

SMART GROWTH STATUS:

- ☐ Project Not Location Specific or Location Not Determined
- ☒ Project Within PFA
- ☒ Grandfathered
- ☐ Project Outside PFA; Subject to Exception
- ☐ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

- I-695, at MD 25A (Line 3)
- I-695, at MD 45 (Line 4)
- I-695, Noise Barriers (System Preservation Program - Line 12)

Federal Funding By Year of Obligation						
PHASE	FFY 2004	FFY 2005	FFY 2006	FFY 2007	FFY 2008 - 2009	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

STATUS: Engineering to begin during the current fiscal year for the design of the Old Harford Road bridge over I-695. An additional \$38.4 million is needed to complete Engineering.

SIGNIFICANT CHANGE FROM FY 2003 - 08 CTP: Added \$1.2 million to Engineering for the design of the Old Harford Road bridge over I-695.

POTENTIAL FUNDING SOURCE:											
<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER											
PROJECT CASH FLOW											
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2003			2006	2007	2008	2009	2010		
Planning	1,515	1,515	0	0	0	0	0	0	0	0	0
Engineering	12,023	10,823	600	600	0	0	0	0	0	1,200	0
Right-of-way	16	16	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	13,554	12,354	600	600	0	0	0	0	0	1,200	0
Federal-Aid	8,650	8,650	0	0	0	0	0	0	0	0	0

FUNCTION:

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

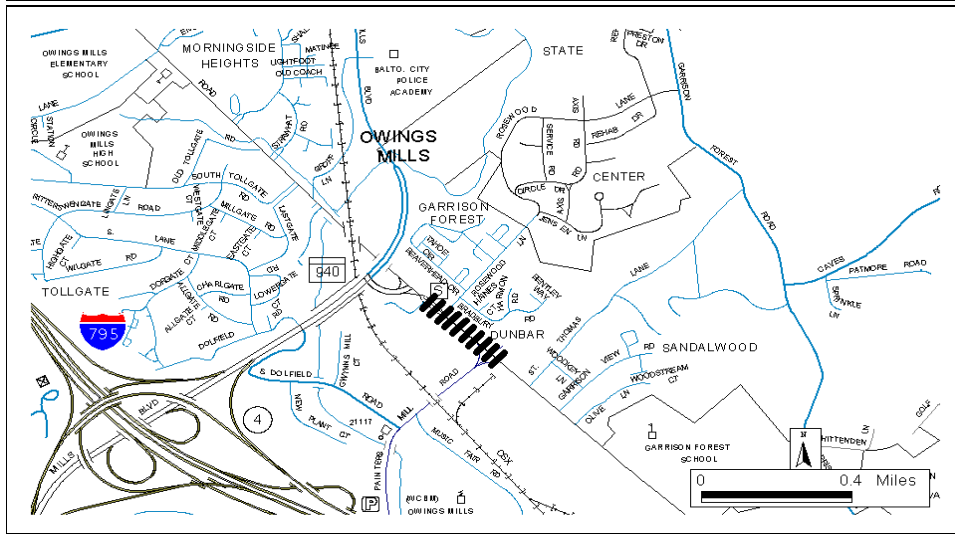
CURRENT (2002) - 189,000

PROJECTED (2025) - 257,300

OPERATING COST IMPACT N/A

STATE HIGHWAY ADMINISTRATION -- Baltimore County -- Line 9

PRIMARY DEVELOPMENT AND EVALUATION PROGRAM



PROJECT: Owings Mills Access Improvements

DESCRIPTION: Study improvements to MD 140 to support the proposed transit oriented development at the Owings Mills Metro Station and the Owings Mills Town Center. Bicycle and pedestrian improvements will be provided where appropriate.

JUSTIFICATION: This project would improve access to the proposed transit oriented development at the Owings Mills Metro Station and the Owings Mills Town Center and additional capacity for the planned development in the area.

SMART GROWTH STATUS:

- | | |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------|
| <input type="checkbox"/> Project Not Location Specific or Location Not Determined | <input type="checkbox"/> Project Outside PFA; Subject to Exception |
| <input checked="" type="checkbox"/> Project Within PFA | <input type="checkbox"/> Exception Approved by BPW/MDOT |
| <input type="checkbox"/> Grandfathered | |

ASSOCIATED IMPROVEMENTS:

Federal Funding By Year of Obligation						
PHASE	FFY 2004	FFY 2005	FFY 2006	FFY 2007	FFY 2008 - 2009	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

STATUS: Engineering underway.

SIGNIFICANT CHANGE FROM FY 2003 - 08 CTP: None.

POTENTIAL FUNDING SOURCE:				<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER							
PROJECT CASH FLOW											
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2003	CURRENT YEAR 2004	BUDGET YEAR 2005	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					.....2006.....	.....2007.....	.....2008.....	.....2009.....		
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	1,362	220	580	464	98	0	0	0	1,142	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	1,362	220	580	464	98	0	0	0	1,142	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

FUNCTION :

STATE - Principal Arterial

FEDERAL - Other Principal Arterial

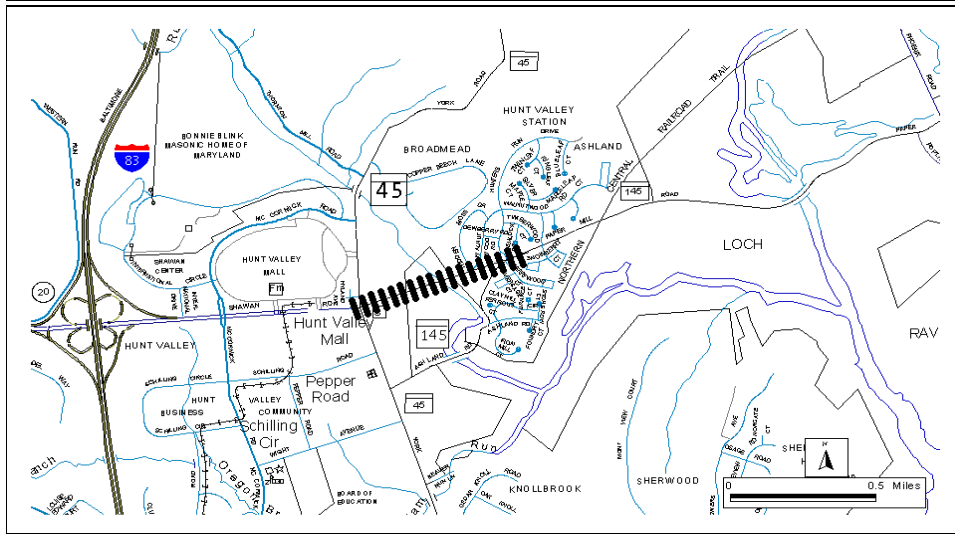
STATE SYSTEM : Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2002) - 42,700 (MD 140)

PROJECTED (2025) - 68,000 (MD 140)

OPERATING COST IMPACT N/A



PROJECT: MD 145, Paper Mill Road

DESCRIPTION: Study to relocate MD 145, from MD 45 at Shawan Road to Hunters Run Drive (0.84 miles). Includes wide curb lanes to accommodate bicycles and sidewalks where appropriate. Bicycle and pedestrian facilities will be provided.

JUSTIFICATION: This improvement would reduce turning movements and conflicts on MD 45 between existing MD 145 and Shawan Road, improve east/west travel in Baltimore County, and provide improved access to I-83, the Hunt Valley commercial area and the northern terminus of the North Central Light Rail Line from the east.

SMART GROWTH STATUS:

- ☐ Project Not Location Specific or Location Not Determined
☒ Project Within PFA
☐ Grandfathered
☐ Project Outside PFA; Subject to Exception
☐ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

MD 45, at Shawan Road (System Preservation Program - Line 12)

Federal Funding By Year of Obligation

PHASE	FFY 2004	FFY 2005	FFY 2006	FFY 2007	FFY 2008 - 2009	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

STATUS: Project Planning reevaluation complete.

SIGNIFICANT CHANGE FROM FY 2003 - 08 CTP: None.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PROJECT CASH FLOW

PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2003	CURRENT YEAR 2004	BUDGET YEAR 2005	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2006.....	.....2007.....	.....2008.....	.....2009.....		
Planning	1,049	994	30	25	0	0	0	0	55	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	1,049	994	30	25	0	0	0	0	55	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

FUNCTION :

STATE - Major Collector

FEDERAL - Major Collector

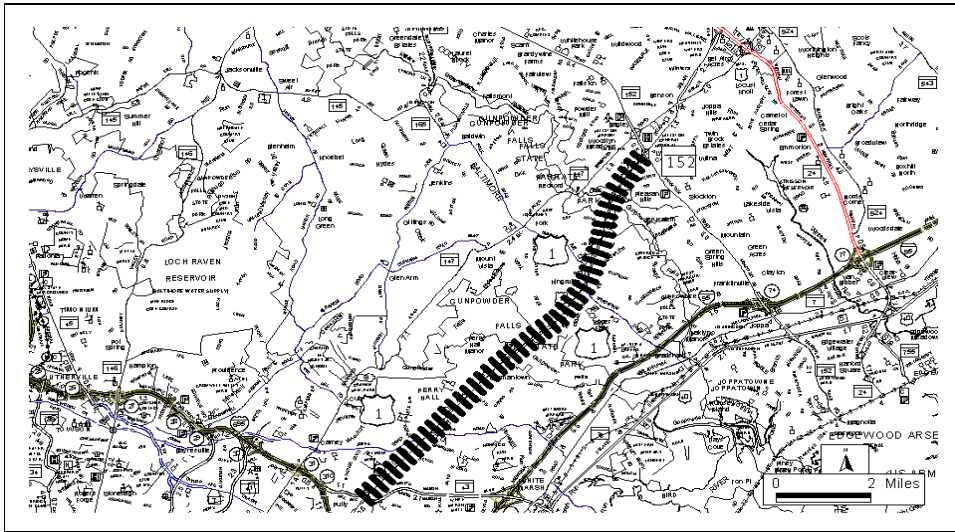
STATE SYSTEM : Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2002) - 13,300

PROJECTED (2025) - 25,000 (Relocated)

OPERATING COST IMPACT N/A



PROJECT: US 1, Belair Road

DESCRIPTION: Study to reconstruct US 1 from MD 43 to MD 152 (8.46 miles). Sidewalks will be included where appropriate. Wide outside curb lanes will accommodate bicycles.

JUSTIFICATION: This improvement would relieve congestion and improve safety and traffic operations on US 1. This project would also provide capacity for the planned residential and commercial development along US 1.

SMART GROWTH STATUS:

- | | |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------|
| <input type="checkbox"/> Project Not Location Specific or Location Not Determined | <input type="checkbox"/> Project Outside PFA; Subject to Exception |
| <input type="checkbox"/> Project Within PFA | <input type="checkbox"/> Exception Approved by BPW/MDOT |
| <input checked="" type="checkbox"/> Grandfathered | |

ASSOCIATED IMPROVEMENTS:

US 1, MD 152 to US 1 Bus. (Harford County - Line 5)

Federal Funding By Year of Obligation

PHASE	FFY 2004	FFY 2005	FFY 2006	FFY 2007	FFY 2008 - 2009	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

STATUS: Project Planning complete.

SIGNIFICANT CHANGE FROM FY 2003 - 08 CTP: None.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PROJECT CASH FLOW

PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2003	CURRENT YEAR 2004	BUDGET YEAR 2005	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2006.....	.....2007.....	.....2008.....	.....2009.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	1,202	1,202	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	1,202	1,202	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

FUNCTION :

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM : Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2002) - 34,500

PROJECTED (2025) - 52,000

OPERATING COST IMPACT N/A

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 12

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2003
<u>Fiscal Year 2003 Completions</u>				
<u>Resurface/Rehabilitate</u>				
1		Various routes in Baltimore County; patch roadways deteriorated due to extreme weather conditions	804	Completed
2	US 40	Pulaski Highway; at Structure 0303503 over Gunpowder Falls; resurface	25	Completed
3	MD 128	Butler Road; Worthington Avenue to Mantua Mill Road; resurface	860	Completed
4	MD 139	Charles Street; at Bellona Avenue; patching	17	Completed
5	MD 151B	Wharf Road; MD 158 to Wharf Road; resurface	496	Completed
6	MD 157	Merritt Boulevard; Peninsula Expressway to Wise Avenue; resurface	171	Completed
7	MD 695	Baltimore Beltway; Outer Loop - MD 150 (Eastern Avenue) to MD 702; resurface	1,741	Completed
<u>Bridge Replacement/Rehabilitation</u>				
8	I 95	Bridges 0324301 and 0324302 over CSX Transportation, Patapsco River and River Road; bridge rehabilitation	847	Completed
9	MD 147	Harford Road; North of Sunshine Avenue to south of MD 152; box culverts	855	Completed
<u>Safety/Spot Improvement</u>				
10	MD 139	Charles Street; Ruxton Ridge Road to I 695 Bridge; add third thru/right turn lane southbound, extend right turn lane northbound and extend left turn lane southbound	823	Completed

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 12 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2003
<u>Fiscal Year 2003 Completions (cont'd)</u>				
<u>Sidewalks</u>				
11	US 40	Baltimore National Pike; St. Agnes Lane to Coleridge Road; retrofit sidewalks along eastbound roadway	14	Completed
<u>Intersection Capacity Improvements</u>				
12	MD 30	Hanover Pike; at MD 795/MD 128; widen east side of MD 30 to provide double left turn lanes eastbound	414	Completed
13	MD 45	York Road; at Shawan Road; reconfigure the 3 eastbound approach lanes to provide left turn only, left turn/thru and right turn only lanes; widen MD 45 to accommodate the eastbound to northbound double left turns	417	Completed
<u>Fiscal Years 2004 and 2005</u>				
<u>Resurface/Rehabilitate</u>				
14	US 1	Southwestern Boulevard; Structure 0300500 over Sulphur Spring Road to the Baltimore City Line; resurface	970	Under construction
15	MD 25	Falls Road; Structure 0302700 over Jones Falls to Joppa Road; resurface (includes reconstruction of Ruxton Road from MD 25 to 400 feet east)	854	Completed
16	MD 25	Falls Road; Baltimore City Line to Old Court Road; resurface	1,541	Under construction
17	US 40	Pulaski Highway; Baltimore City Line to Chesaco Avenue; resurface	1,529	Under construction
18	US 40	Pulaski Highway; Martin Boulevard to Ebenezer Road; resurface westbound roadway	1,850	Under construction
19	US 40	Pulaski Highway; Ebenezer Road to Days Cove Road; resurface westbound roadway	686	FY 2005

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 12 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2003
<u>Fiscal Years 2004 and 2005 (cont'd)</u>				
<u>Resurface/Rehabilitate (cont'd)</u>				
20	MD 88	Blackrock Road; Mt. Zion Road to MD 25 (Falls Road); resurface	1,286	FY 2004
21	MD 128	Butler Road; MD 30 (Old Hanover Road) to Worthington Avenue; resurface	1,621	Under construction
22	MD 133	Old Court Road; Park Heights Avenue to Greenspring Avenue; resurface	583	Under construction
23	MD 150	Eastern Boulevard; Selig Avenue to MD 700; resurface (Note: The cost shown represents SHA share of project cost.)	4,114	Under construction
24	MD 542	Loch Raven Boulevard; Joppa Road to Cromwell Bridge Road; concrete patching	738	FY 2004
25	I 695	Baltimore Beltway; Inner Loop - Perring Parkway to east of I 95; resurface	4,027	Completed
26	MD 695	Baltimore Beltway; Outer Loop - Cove Road to end of SHA maintenance; resurface	920	Under construction
<u>Bridge Replacement/Rehabilitation</u>				
27	I 70	Bridges 0322903 and 0322904 over the Patapsco River and CSX Transportation; bridge rehabilitation	2,216	Under construction
28	I 83	Harrisburg Expressway; Bridge 3064 over Timonium Road; bridge deck replacement/widening	3,188	Completed
29	CO 219	Cold Bottom Road; Bridge 3052 over I 83; bridge deck replacement	1,308	Under construction
<u>Safety/Spot Improvement</u>				
30		Various locations along I 695, MD 695 and I 95 in Anne Arundel, Baltimore and Howard Counties; guard rail	327	Under construction

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 12 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2003
<u>Fiscal Years 2004 and 2005 (cont'd)</u>				
<u>Safety/Spot Improvement (cont'd)</u>				
31	US 1	Belair Road; at Sunshine Avenue/Bradshaw Road; geometric improvements (Funded for preliminary engineering only)	50	PE Underway
32	US 1	Belair Road; at Mt. Vista Road; widen to provide left turn lanes (Funded for preliminary engineering only)	249	PE Underway
33	US 40	Pulaski Highway; at Ebenezer Road; add 3rd through lane westbound (Funded for preliminary engineering only)	270	PE Underway
34	MD 45	York Road; at Hereford High School; modify school entrance and parking lot, resurface and modify signal	577	Completed
35	MD 45	York Road; Caven Drive to Ridgely Road; widen to provide center turn lane from Seminary Avenue to Ridgely Road (Funded for preliminary engineering only)	1,270	PE Underway
36	I 70	Eastbound at ramp to I 695 northbound; widen existing ramp to provide 2 lanes (Funded for preliminary engineering only)	176	PE Underway
37	I 83	Harrisburg Expressway; (Northbound) South of Seminary Avenue to south of Timonium Road; widen to add lane and construct noise barrier for community of Country Club Park	5,956	Under construction
38	MD 122	Security Boulevard; Lord Baltimore Drive to Rolling Road; provide additional through lane westbound	451	Completed
39	MD 128	Butler Road; at Piney Grove Road; realign intersection to improve sight distance	329	Completed
40	MD 139	Charles Street; at Towsontown Boulevard; intersection improvements	2,424	Under construction
41	MD 140	Westminster Pike; at Mitchell Drive; provide access to regional park	1,102	Completed

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 12 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2003
<u>Fiscal Years 2004 and 2005 (cont'd)</u>				
<u>Safety/Spot Improvement (cont'd)</u>				
42	MD 150	Eastern Boulevard; at Taylor Avenue; reconstruct medians and provide left turn lanes (Funded for preliminary engineering only)	177	PE Underway
43	MD 166	Rolling Road; at Highfields Drive; provide median acceleration lane	221	Under construction
44	I 695	Baltimore Beltway; Roland Run stabilization at Charles Street; drainage improvement	289	FY 2004
45	MD 695	Baltimore Beltway; Near Chesaco Avenue; provide superelevation around curve on northbound roadway	125	PE Underway
<u>Neighborhood Conservation</u>				
46	MD 7	Philadelphia Road; US 40 to I 695 in Rosedale; streetscape (Funded for preliminary concept studies only) PROJECT ON INDEFINITE HOLD	228	
47	MD 25	Falls Road; Baltimore City Line to Old Pimlico Road in Mt. Washington; streetscape (Funded for preliminary concept studies only) PROJECT ON INDEFINITE HOLD	75	
48	MD 45	York Road; North of Northern Parkway to Stevenson Lane in Anneslie; streetscape (Baltimore City portion of project is in Maryland Transit Administration program.)	5,446	Under construction
49	MD 139	Charles Street; North of Northern Parkway to Bellona Avenue; streetscape (Baltimore City portion of project is in Maryland Transit Administration program.) (Funded for preliminary engineering only) PROJECT ON INDEFINITE HOLD	400	
50	MD 144	Frederick Road; Bishops Lane to the Baltimore City Line in Paradise; streetscape (Funded for preliminary concepts studies only) PROJECT ON INDEFINITE HOLD	170	
51	MD 147	Harford Road; Taylor Avenue to Joppa Road in Parkville; streetscape (Funded for preliminary concept studies only) PROJECT ON INDEFINITE HOLD	249	

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 12 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2003
		<u>Fiscal Years 2004 and 2005 (cont'd)</u>		
		<u>Neighborhood Conservation (cont'd)</u>		
52	MD 150	Eastern Boulevard; MD 700 (Martin Boulevard) to east of MD 587 (Wilson Point Road) and MD 587 - MD 150 to Strawberry Point Road in Middle River; streetscape (Funded for preliminary concept studies only) PROJECT ON INDEFINITE HOLD	58	
53	MD 151	North Point Boulevard; Morse Lane to Wise Avenue; streetscape (Note: The cost shown represents SHA share of project cost.)	2,332	Under construction
54	MD 157	Merritt Boulevard; Peninsula Boulevard to Wise Avenue; streetscape (Funded for preliminary engineering only) PROJECT ON INDEFINITE HOLD	150	
		<u>Noise Barriers</u>		
55	I 83	Harrisburg Expressway; (Southbound) 3100 feet north of Seminary Avenue to Seminary Avenue Bridge; noise barrier	2,422	Under construction
		<u>Environmental Preservation</u>		
56	US 40	Baltimore National Pike; I 695 (Baltimore Beltway) to Baltimore City Line; streetscape PROJECT ON INDEFINITE HOLD	100	
57	MD 43 EXT	White Marsh Boulevard; US 40 to MD 150; reforestation	154	FY 2005
58	I 83	Harrisburg Expressway; at Shawan Road Interchange; landscape	327	Under construction
		<u>Sidewalks</u>		
59	MD 43	White Marsh Boulevard; at Perry Hall Boulevard; retrofit sidewalks - 410 linear feet	19	Completed
60	MD 45	York Road; MD 137 to Everett Road; retrofit sidewalks - 500 linear feet	20	Completed

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 12 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2003
<u>Fiscal Years 2004 and 2005 (cont'd)</u>				
<u>Sidewalks (cont'd)</u>				
61	MD 166	Rolling Road; Collegiate Drive to Wilkens Avenue; retrofit sidewalks along southbound roadway	19	Completed
62	MD 372	Wilkens Avenue; Maiden Choice Lane to the Baltimore City Line; retrofit sidewalks along the westbound roadway	84	Completed
63	MD 372	Wilkens Avenue; Maiden Choice Lane to the Baltimore City Line; retrofit sidewalks along the eastbound roadway	31	Completed
<u>Intersection Capacity Improvements</u>				
64	MD 45	York Road; at Padonia Road; widen to provide double left turn lanes northbound and maintain existing sidewalk (Funded for preliminary engineering only)	176	PE Underway
65	MD 131	Seminary Avenue; at MD 45 (York Road); widen Seminary Avenue to extend the eastbound right turn lane	170	Completed
66	MD 146	Dulaney Valley Road; at Jarrettsville Pike; remove channelization island from westbound approach, restripe intersection to provide double westbound left turns (Funded for preliminary engineering only)	100	PE Underway
<u>Enhancements</u>				
<u>Acquisition of Scenic Easements & Scenic/Historic Sites</u>				
67		I-83 Viewshed Protection - Purchase of scenic easement on the 86-acre Windswept Farm	262	Completed
68		I-83 Viewshed Protection - Purchase of a scenic easement on a 234-acre farm known as Bacon Hall, located adjacent to I-83 between Belfast Road and Mount Carmel Road.	747	Underway